

Former Plainwell Impoundment Time-Critical Removal Action Weekly Construction Update

Progress Report #63—September 8, 2008

Work Completed: August 28-September 3, 2008

- Completed the removal of floodplain soil from Removal Areas 11A and 12A.
- Continued removing floodplain soil from Removal Area 13A.
- Continued removing soil and sediment from Mid-Channel Area A and Removal Area 13B.
- Continued site preparation activities to facilitate removal of sediment behind the Phase 2 Cofferdam.
- Completed the removal of the resuspension control system from Removal Area 11A.
- Continued soil/sediment solidification activities at Staging Areas 4N and 5S.
- Continued loading and transporting solidified soil/sediment material from Staging Area 4N to Allied Waste C&C Landfill and Ottawa County Farms Landfill.
- Continued loading and transporting solidified soil/sediment TSCA material from Removal Area 12A to EQ Wayne County Disposal Facility.
- Continued operation of the WCS.
- Suspended site activities 8/30 through 9/1 in observance of the Labor Day holiday.

Estimated Weekly Volume Hauled to TSCA and Non-TSCA Landfill Facilities				
Date	Estimated Quantity TSCA-material (cubic yards)	Number of Truck Loads TSCA-material	Estimated Quantity Non-TSCA material (cubic yards)	Number of Truck Loads Non-TSCA material
Weekly Total	1,085	31	735	21
2008 Total	11,690	334	44,345	1,267
Project Total to Date	14,700	420	78,260	2,236

Note: All values are unofficial, estimated quantities, subject to revision/verification.



Work Planned: September 4-September 10, 2008

- Continue removing floodplain soil from Removal Area 13A.
- Continue removing soil and sediment from Mid-Channel Area A and Removal Area 13B.
- Begin soil and sediment removal activities within Phase 2 Cofferdam area.
- Continue site preparation activities to facilitate removal of material behind the Phase 2 Cofferdam.
- Complete the removal of the resuspension control system in Removal Area 12A.
- Continue soil/sediment solidification activities at Staging Areas 4N and 5S.
- Continue loading and transporting solidified soil/sediment material from Staging Area 4N and 5S to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.
- Continue loading and transporting solidified soil/sediment TSCA material from Removal Area 12A to EQ Wayne County Disposal Facility.
- Continue operation of the WCS.

Health & Safety Update

- 5 Loss Prevention Observations (LPOs) were completed during this period.
A total of 215 LPOs have been completed for the project to date.

Weather Summary

- No weather delays reported.

Environmental Monitoring and Construction Quality Assurance Testing

Resuspension/Turbidity Monitoring:

Testing Performed this Week? No ☐ Yes ☒

Exceedances? N/A ☐ No ☒ Yes ☐ If yes, explain:

Dewatering System Discharge Monitoring:

Discharge Flow: 0 gallons (Staging Area 4N) and 0 gallons (Staging Area 5S)

Testing Performed this Week? No ☒ Yes ☐

Exceedances? N/A ☒ No ☐ Yes ☐ If yes, explain:

Excavation Verification Sampling:

Testing Performed this Week? No ☒ Yes ☐

Cleanup Standard Achieved? N/A ☒ Yes ☐ No ☐ If no, explain:

Issues Encountered/Solutions Advanced

- None.

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Equipment on Site

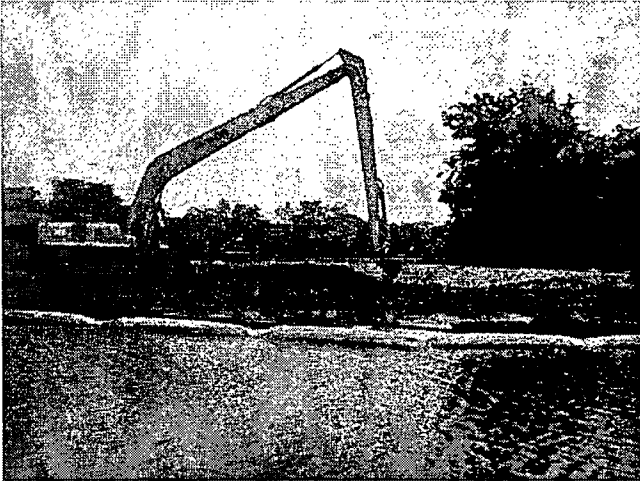
Equipment	8/28/08	8/29/08	8/30/08	8/31/08	9/1/08	9/2/08	9/3/08
Komatsu PC-300 Excavator	4	4	4	4	4	4	4
Komatsu PC-300 HD Long Reach	2	2	2	2	2	2	2
Komatsu PC-200 Excavator	1	1	1	1	1	1	1
John Deere JD-50 Mini-Excavator	1	1	1	1	1	1	1
John Deere JD-450 Dozer	1	1	1	1	1	1	1
John Deere JD-700 Dozer	-	-	-	-	-	-	-
Komatsu D37 Dozer	1	1	1	1	1	1	1
Komatsu D61 Dozer	1	1	1	1	1	1	1
Komatsu D65 Dozer	-	-	-	-	-	-	-
Volvo P-180 Loader	1	1	1	1	1	1	1
Komatsu 380 loader	1	1	1	1	1	1	1
CAT 328 Loader (King)	1	1	1	1	1	1	1
FAVCO 40-ton Crane	1	1	1	1	1	1	1
40' Self Propelled Work Barge	1	1	1	1	1	1	1
American 80-ton Crane (King)	1	1	1	1	1	-	-
2,000 Gallon Water Truck	1	1	1	1	1	1	1
Smooth Drum Roller	1	1	1	1	1	1	1
John Deere Skidsteer	1	1	1	1	1	1	1
Vermeer Chipper	-	-	-	-	-	-	-
Komatsu 400 Articulating Dump Truck	2	2	2	2	2	2	2

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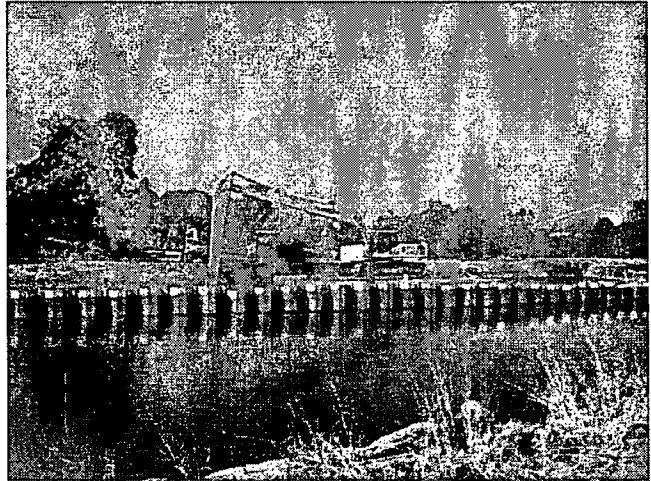
Personnel, Regulatory Staff, and Visitors on Site

Individual/Affiliation	8/28/08	8/29/08	8/30/08	8/31/08	9/1/08	9/2/08	9/3/08
Terra Contracting Staff	20	8				20	20
Jim Saric/USEPA							
Michael Berkoff/USEPA							
Don de Blasio/USEPA							
Mike Ribordy/USEPA OSC	X						
Tom Crosetto/USEPA OSC							
Paul Bucholtz/MDEQ	X						
Polly Synk/MDEQ							
Judith Gapp/MDEQ							
Todd Goeks/NOAA							
John Lerg/MDNR							
Sharon Hanshue/MDNR							
Chris Frieburger/MDNR							
Weston Contractors						X	X
CDM Contractors	X					X	X
Chase Fortenberry/KRSG							
Mark Brown/KRSG							
Paul Monteny/KRSG							
Eric Schmidt/KRSG							
Suda Arakere/KRSG							
Steve Garbaciak/ARCADIS	X						
Mike Donegan/ARCADIS							
Scott Harcus/ARCADIS	X	X				X	X
Eric Hritsuk/ARCADIS							
Matt Bowman/ARCADIS							X
EJ Suardini/ARCADIS	X					X	X
Mike Kohagen/ARCADIS	X					X	X
Michelle Rumler/ARCADIS	X	X				X	X
Joe Willoughby/ARCADIS	X					X	
Ben Lawrence/ARCADIS	X	X				X	
Erik Pietrzak/ARCADIS							X
ARCADIS H&S Audit Team							
Nick Hamer/ARCADIS	X					X	X
<i>Other Subcontractors (Specify)</i>							
King Co.							
JF New							2

Photos from August 28-September 3, 2008



Excavating soil and sediment
in Removal Area 12A.



Excavating soil and sediment
in Mid-Channel Area A.

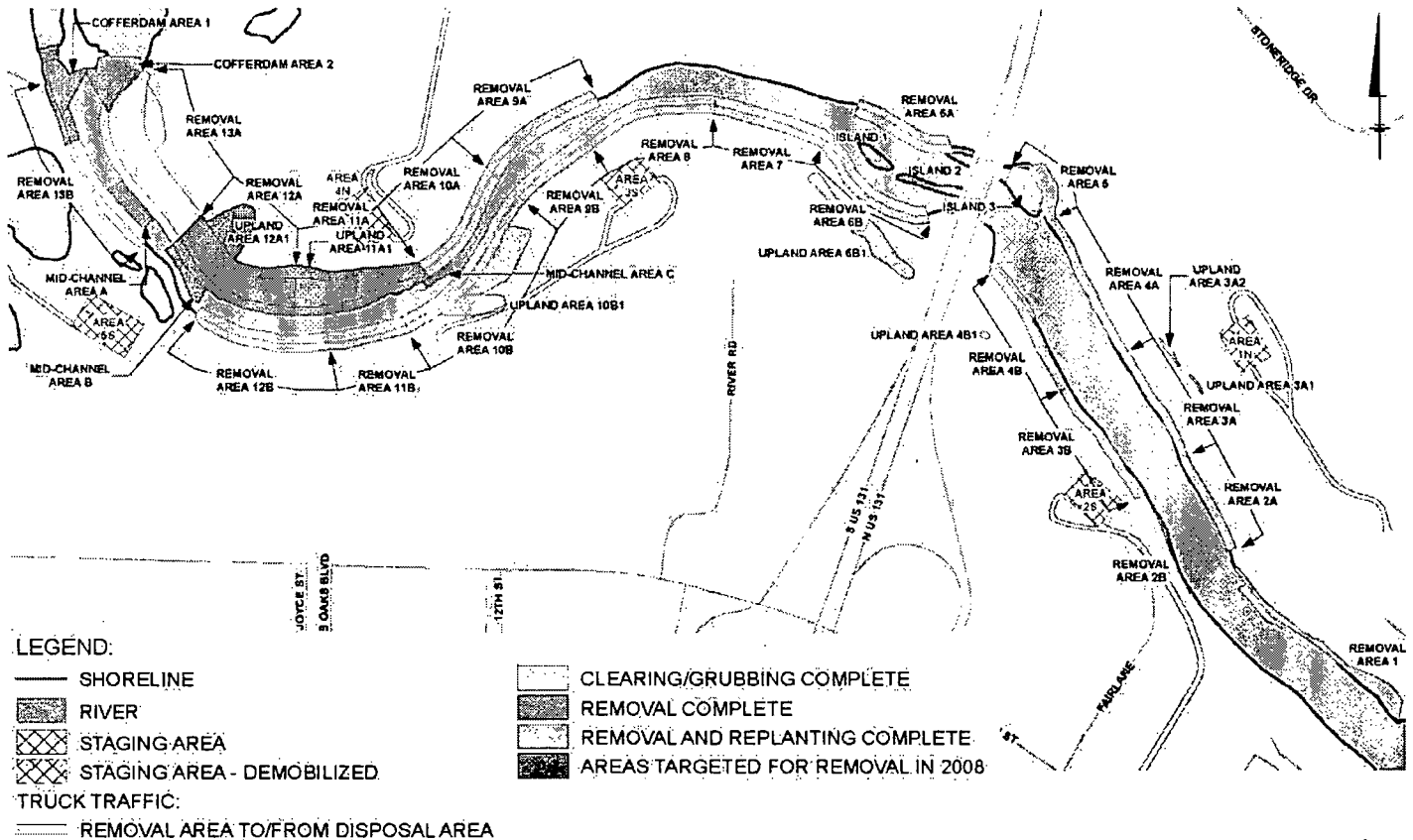


Using a water truck to suppress dust
in Removal Area 12A.



Performing resuspension control system
maintenance in Removal Area 13B.

Targeted Removal Areas – Former Plainwell Impoundment



Notes:

Additional planting in 'Removal and Replanting Complete' areas may be necessary in 2008.

All dimensions and features represented on this map are approximate. Actual locations of access roads and staging areas and final boundaries of removal areas will be determined at the time of construction.